

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	604	(((poly\$1phenylene near2 ether) or (poly\$1arylene near2 ether) or PPE or PPO)) and filler and ((swell\$4 or compatibiliz\$5) near3 agent)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/05/05 09:27
L3	56	11 and (524/430.ccls. or 524/494.ccls. or 524/495.ccls.)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/05/05 09:52
L4	73	(((poly\$1phenylene near2 ether) or (poly\$1arylene near2 ether) or PPE or PPO) near10 functionali\$5) and filler and ((swell\$4 or compatibiliz\$5) near3 agent)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/05/05 09:51
L7	35	14 and monomer and "524".clas.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/05/05 09:28
L8	0	(((poly\$1phenylene near2 ether) or (poly\$1arylene near2 ether) or PPE or PPO) near10 functionali\$5) and filler and ((swelling or intercalating) near2 agent)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/05/05 12:33
L9	0	(((poly\$1phenylene near2 ether) or (poly\$1arylene near2 ether) or PPE or PPO) near10 functionali\$5) and ((swelling or intercalating) near2 agent)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/05/05 09:37
L10	11	(((poly\$1phenylene near2 ether) or (poly\$1arylene near2 ether) or PPE or PPO) near10 functionali\$5) and (swelling or intercalating)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/05/05 09:38
L11	2	(((poly\$1phenylene near2 ether) or (poly\$1arylene near2 ether) or PPE or PPO) near10 functionali\$5) and intercala\$5	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/05/05 09:50
L12	2	(((poly\$1phenylene near2 ether) or (poly\$1arylene near2 ether) or PPE or PPO) near10 cap\$4) and intercala\$5	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/05/05 09:39
L13	0	(((poly\$1phenylene near2 ether) or (poly\$1arylene near2 ether) or PPE or PPO) near10 functionali\$5) and intercala\$5	EPO; JPO; DERWENT	ADJ	ON	2006/05/05 09:51
L14	0	(((poly\$1phenylene near2 ether) or (poly\$1arylene near2 ether) or PPE or PPO) near10 cap\$4) and intercala\$5	EPO; JPO; DERWENT	ADJ	ON	2006/05/05 09:51
L15	402	(((poly\$1phenylene near2 ether) or (poly\$1arylene near2 ether) or PPE or PPO)) and (swelling agent or intercala\$5)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/05/05 09:52
L16	9	115 and (524/430.ccls. or 524/494.ccls. or 524/495.ccls.)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/05/05 09:53
L17	3	"4472538".pn. or "4810734".pn. or "4889885".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/05/05 09:53
L18	4	(((poly\$1phenylene near2 ether) or (poly\$1arylene near2 ether) or PPE or PPO) near10 functionali\$5) and (mixing near3 energy)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/05/05 15:07
L19	7	"6352782".pn. or "6617398".pn. or "6627704".pn. or "6812276".pn. or "6878781".pn. or "6878782".pn. or "6905637".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/05/05 15:09
S1	2	EP-261574-\$.DID.	EPO; DERWENT	ADJ	ON	2006/05/02 14:13
S2	1	WO-200279301-\$.DID.	EPO; DERWENT	ADJ	ON	2006/03/20 11:27

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S3	1	"20040122153".PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/03/20 11:01
S4	2	WO-9304117-\$.DID.	EPO; DERWENT	ADJ	ON	2006/03/20 13:28
S5	2	WO-9311190-\$.DID.	EPO; DERWENT	ADJ	ON	2006/03/20 12:41
S6	2	WO-9514733-\$.DID.	EPO; DERWENT	ADJ	ON	2006/03/20 13:24
S7	1	H000521.PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/03/20 13:42
S8	9	"20010053820".PN. OR "20020120047".PN. OR "20020120048".PN. OR "20020169256".PN. OR "20020173597".PN. OR "20020177027".PN. OR "20030096123".PN. OR "20030215588".PN. OR "20040146692".PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/04/30 08:24
S11	1449	GENERAL ELECTRIC.AS. AND (POLY\$IPHENYLENE OXIDE\$1) OR PPO OR PPE OR (POLY\$IPHENYLENE ETHER\$1) OR (POLY\$IARYLENE ETHER\$1))	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/03/20 13:52
S12	1	"20040251578".PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/03/20 14:04
S13	98	GUO-HUA.IN. OR LIN-ZHIQING.IN. OR YEAGER-GARY.IN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/05/02 14:39
S14	17	S13 and residuum	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/05/02 08:55
S15	52	US-4528235-\$.DID. OR US-4562243-\$.DID. OR US-4618528-\$.DID. OR US-4634742-\$.DID. OR US-4663402-\$.DID. OR US-4665137-\$.DID. OR US-4677185-\$.DID. OR US-4701514-\$.DID. OR US-4739007-\$.DID. OR US-4760118-\$.DID. OR US-4806601-\$.DID. OR US-6593391-\$.DID. OR US-3375228-\$.DID. OR US-4148843-\$.DID. OR US-4810734-\$.DID. OR US-4874728-\$.DID. OR US-4889885-\$.DID. OR US-4923932-\$.DID. OR US-5071922-\$.DID. OR US-5079268-\$.DID. OR US-5091480-\$.DID. OR US-5171761-\$.DID. OR US-5218030-\$.DID. OR US-5219951-\$.DID. OR US-5304600-\$.DID. OR US-5310820-\$.DID. OR US-5338796-\$.DID. OR US-5385776-\$.DID. OR US-5407972-\$.DID. OR US-5552469-\$.DID. OR US-5578672-\$.DID. OR US-5698624-\$.DID. OR US-5760121-\$.DID. OR US-5834565-\$.DID. OR US-5877248-\$.DID. OR US-5965663-\$.DID. OR US-6051662-\$.DID. OR US-6228903-\$.DID. OR US-6251308-\$.DID. OR US-6287992-\$.DID. OR US-6306963-\$.DID. OR US-6352782-\$.DID. OR US-6384176-\$.DID. OR US-6469124-\$.DID. OR US-6521703-\$.DID. OR US-6617398-\$.DID. OR US-6627704-\$.DID. OR US-6627708-\$.DID. OR US-6645569-\$.DID. OR US-6646302-\$.DID. OR US-6652967-\$.DID.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/05/02 08:58
S16	92	S13 not S15	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/03/21 11:57

EAST Search History

S18	1	WO-200140354-\$.did.	EPO; DERWENT	ADJ	ON	2006/05/01 10:46
S19	3	"20020016420".pn. or "20040106750".pn. or "5218030".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/04/30 08:25
S20	2	EP-309025-\$.did.	EPO; DERWENT	ADJ	ON	2006/04/30 08:40
S21	2	WO-2005019340-\$.did.	EPO; DERWENT	ADJ	ON	2006/04/30 08:41
S22	1	2001-514206.NRAN.	DERWENT	ADJ	ON	2006/05/01 10:25
S23	1	WO-200153413-\$.did.	EPO; DERWENT	ADJ	ON	2006/05/01 11:21
S24	1	2001-611042.NRAN.	DERWENT	ADJ	ON	2006/05/01 10:46
S25	2	DE-3117514-\$.did.	EPO; DERWENT	ADJ	ON	2006/05/01 11:22
S26	1	NL-8902092-\$.did.	EPO; DERWENT	ADJ	ON	2006/05/01 11:22
S27	2	"5352745".pn. or "4816515".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/05/01 16:13
S28	1	"20010053820".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/05/01 16:14
S30	52	US-4528235-\$.DID. OR US-4562243-\$.DID. OR US-4618528-\$.DID. OR US-4634742-\$.DID. OR US-4663402-\$.DID. OR US-4665137-\$.DID. OR US-4677185-\$.DID. OR US-4701514-\$.DID. OR US-4739007-\$.DID. OR US-4760118-\$.DID. OR US-4806601-\$.DID. OR US-6593391-\$.DID. OR US-3375228-\$.DID. OR US-4148843-\$.DID. OR US-4810734-\$.DID. OR US-4874728-\$.DID. OR US-4889885-\$.DID. OR US-4923932-\$.DID. OR US-5071922-\$.DID. OR US-5079268-\$.DID. OR US-5091480-\$.DID. OR US-5171761-\$.DID. OR US-5218030-\$.DID. OR US-5219951-\$.DID. OR US-5304600-\$.DID. OR US-5310820-\$.DID. OR US-5338796-\$.DID. OR US-5385776-\$.DID. OR US-5407972-\$.DID. OR US-5552469-\$.DID. OR US-5578672-\$.DID. OR US-5698624-\$.DID. OR US-5760121-\$.DID. OR US-5834565-\$.DID. OR US-5877248-\$.DID. OR US-5965663-\$.DID. OR US-6051662-\$.DID. OR US-6228903-\$.DID. OR US-6251308-\$.DID. OR US-6287992-\$.DID. OR US-6306963-\$.DID. OR US-6352782-\$.DID. OR US-6384176-\$.DID. OR US-6469124-\$.DID. OR US-6521703-\$.DID. OR US-6617398-\$.DID. OR US-6627704-\$.DID. OR US-6627708-\$.DID. OR US-6645569-\$.DID. OR US-6646302-\$.DID. OR US-6652967-\$.DID.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/05/05 15:08
S31	17	S30 and nano\$	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/05/02 09:14
S32	3	"5218030".pn. or "5171761".pn. or "4923932".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/05/02 09:17
S33	124	((poly\$1phenylene near2 ether) or (poly\$1arylene near2 ether) or PPE or PPO) and (nanofiller or nanocomposite)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/05/02 11:39

EAST Search History

S34	56	S33 and ("524".clas. or "523".clas.)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/05/02 09:46
S35	367	((poly\$1phenylene near2 ether) or (poly\$1arylene near2 ether) or PPE or PPO) same (capped or capping)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/05/02 11:02
S36	37	((poly\$1phenylene near2 ether) or (poly\$1arylene near2 ether) or PPE or PPO) same (capped or capping) and residuum	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/05/02 10:04
S37	18	S36 and (nano\$ or nm)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/05/02 09:57
S38	131	((poly\$1phenylene near2 ether) or (poly\$1arylene near2 ether) or PPE or PPO) and residuum	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/05/02 10:04
S39	113	S38 not S37	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/05/02 10:06
S40	7	S39 and (nano\$ or nm)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/05/02 10:06
S41	1	((poly\$1phenylene near2 ether) or (poly\$1arylene near2 ether) or PPE or PPO) and residuum	EPO; JPO; DERWENT	ADJ	ON	2006/05/02 11:03
S42	212	((poly\$1phenylene near2 ether) or (poly\$1arylene near2 ether) or PPE or PPO) near10 functional\$5	EPO; JPO; DERWENT	ADJ	ON	2006/05/02 11:04
S43	0	S42 and (nano\$ or nm)	EPO; JPO; DERWENT	ADJ	ON	2006/05/02 11:04
S44	15	S42 and (filler or clay or silicate or silica)	EPO; JPO; DERWENT	ADJ	ON	2006/05/02 11:04
S45	4	((poly\$1phenylene near2 ether) or (poly\$1arylene near2 ether) or PPE or PPO) near10 functional\$5) and (nanofiller or nanocomposite)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/05/02 11:40
S46	103	((poly\$1phenylene near2 ether) or (poly\$1arylene near2 ether) or PPE or PPO) near10 functional\$5) and (nanofiller or nanocomposite or nm)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/05/05 09:27
S47	39	((poly\$1phenylene near2 ether) or (poly\$1arylene near2 ether) or PPE or PPO) near10 functional\$5) and (filler same nm)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/05/02 11:43
S48	70	((poly\$1phenylene near2 ether) or (poly\$1arylene near2 ether) or PPE or PPO) near10 functional\$5) and (clay or silicate same nm)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/05/03 09:52
S49	69	S48 not S47	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/05/02 11:44
S50	1	((poly\$1phenylene near2 ether) or (poly\$1arylene near2 ether) or PPE or PPO) near10 functional\$5) and ((clay or silicate) same nm)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/05/02 11:45
S51	118	((poly\$1phenylene near2 ether) or (poly\$1arylene near2 ether) or PPE or PPO) near10 functional\$5) and (clay or silicate)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/05/02 11:45
S52	79	((poly\$1phenylene near2 ether) or (poly\$1arylene near2 ether) or PPE or PPO) near10 functional\$5) and (silicate)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/05/02 11:45
S53	2	EP-732371-\$.DID.	EPO; DERWENT	ADJ	ON	2006/05/02 14:13

EAST Search History

S54	99	GUO-HUA.IN. OR LIN-ZHIQING.IN. OR YEAGER-GARY.IN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/05/02 14:39
S55	22	S54 and (Tg or (glass near3 transition))	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/05/02 14:40
S58	87	(((poly\$1phenylene near2 ether) or (poly\$1arylene near2 ether) or PPE or PPO) near10 functionali\$5) and (nano\$)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/05/03 11:26
S59	6	WO-8602086-\$.did. or WO-8700540-\$.did. or EP-222246-\$.did. or EP-223116-\$.did. or EP-254048-\$.did.	EPO; DERWENT	ADJ	ON	2006/05/03 11:20
S60	19	(((poly\$1phenylene near2 ether) or (poly\$1arylene near2 ether) or PPE or PPO) near10 functionali\$5) and ((alkenyl near3 aromatic near3 monomer) or (acryloyl near2 monomer))	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/05/03 11:34
S63	3	(((poly\$1phenylene near2 ether) or (poly\$1arylene near2 ether) or PPE or PPO) near10 functionali\$5) and (nanoclay or nanofiller)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/05/03 11:35
S64	43	(((poly\$1phenylene near2 ether) or (poly\$1arylene near2 ether) or PPE or PPO)) and (nanoclay or nanofiller)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/05/05 09:24